

Figure 1: Optical microscopy, magnification $\times 400$,
interferential contrast.

A) Counter-example diluted in
isohexadecane: W/O emulsion stabilized
with Arlacel 1690.

B) Example 1 diluted in isohexadecane: W/O emulsion stabilized with the surfactant Lubrizol L2724.

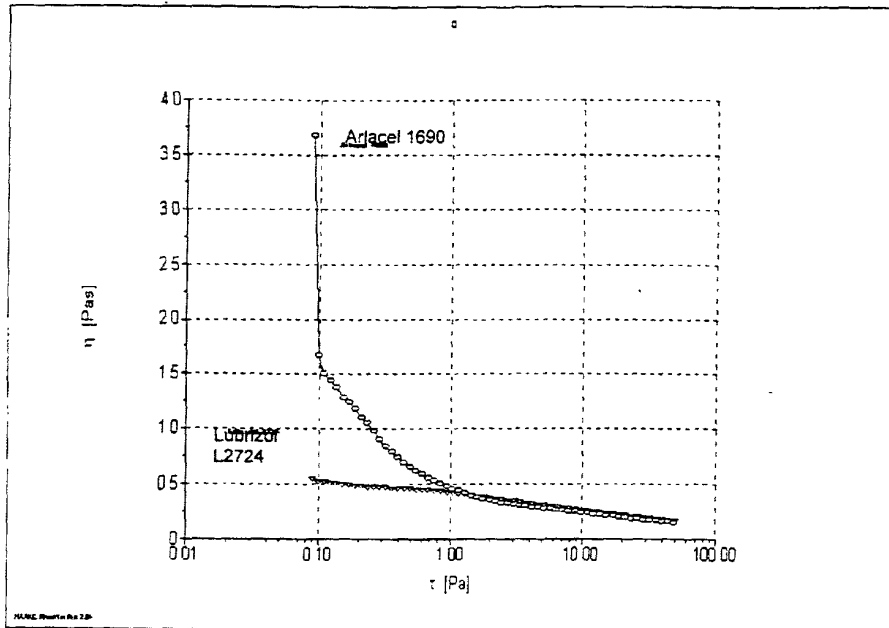


Figure 2: Measurements during flow under applied stress.

Apparent viscosity of the emulsions corresponding to the diluted counter-example (Arlacel 1690) and to Example 1 (Lubrizol L2724), brought to 70% of aqueous phase by dilution in isohexadecane, as a function of the applied stress.